

**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings of claims in the application:

**Listing of Claims:**

1                   1.       (currently amended) In a certificate issuing system comprising:  
2                   a print terminal having print means for printing certificate data on a print form,  
3                   microchip reading means for reading microchip ID in a microchip attached to said print form,  
4                   input means for inputting personal certification ID, and print terminal communication means;  
5                   and  
6                   a certificate issuer system having certificate issuer communication means for  
7                   performing communication with said print terminal, certificate storage means for storing said  
8                   certificate data, and issue management storage means for storing certificate issue management  
9                   data,  
10                  a certificate issuing method comprising the steps of:  
11                  sending said personal certification ID and said microchip ID to said certificate  
12                  issuer system from said print terminal through said print terminal communication means,  
13                  wherein said print terminal is located in a user's home and said certificate issuer system is  
14                  located at a remote location away from said user's home,  
15                  reading said certificate data in association with said personal certification ID from  
16                  said certificate storage means of said certificate issuer system,  
17                  storing said microchip ID and said certificate data to be issued in association with  
18                  said issue management storage means of said certificate issuer system after said microchip ID is  
19                  received at said certificate issuer system through said certificate issuer communication means,  
20                  sending said read certificate data indicating that said certificate data to be printed  
21                  on said print form is verified through said certificate issuer communication means to said print  
22                  terminal, and

23 printing said certificate data on said print form having said microchip ID attached  
24 thereto, after said certificate data is received at said print terminal through said print terminal  
25 communication means, said microchip having said read microchip ID.

1 2. (currently amended) In a certificate verifying system comprising a  
2 verification terminal having microchip reading means for reading microchip ID of a microchip  
3 attached to a print form on which certificate data is printed, display means for displaying  
4 received data, and verification terminal communication means; and a certificate issuer system  
5 having certificate issuer communication means for performing communication with said  
6 verification terminal, certificate storage means for storing said certificate data and issue  
7 management storage means for storing certificate issue management data,  
8 a certificate verifying method comprising the steps of:  
9 sending said microchip ID to said certificate issuer system from said verification  
10 terminal through said verification terminal communication means, after said microchip ID  
11 attached to said print form is read by said microchip reading means of said verification terminal,  
12 reading said certificate data in association with said received microchip ID at said  
13 certificate issuer system with reference to said issue management storage means and said  
14 certificate storage means, and sending said certificate data to said verification terminal through  
15 said certificate issuer communication means, and  
16 displaying said certificate data on said display means, after said certificate data is  
17 received through said verification terminal communication means,  
18 wherein said certificate data is obtained at a user's home.

1 3. (currently amended) ~~A~~ The certificate verifying method according to  
2 Claim 2 [[1]],  
3 wherein said certificate issuer communication means is capable of performing  
4 communication with a verification terminal having microchip reading means for reading  
5 microchip ID of a microchip attached to a print form on which certificate data is printed, display  
6 means for displaying received data, and verification terminal communication means; and  
7 wherein said certificate verifying method comprising the steps of:

8                    sending said microchip ID to said certificate issuer system from said verification  
9 terminal through said verification terminal communication means, after said microchip ID is read  
10 by said microchip reading means of said verification terminal;

11                    reading said certificate data in association with said received microchip ID at said  
12 certificate issuer system with reference to said issue management storage means and said  
13 certificate storage means, and sending said certificate data to said verification terminal through  
14 said certificate issuer communication means; and

15                    displaying said certificate data on said display means of said verification terminal,  
16 after said certificate data is received through said verification terminal communication means.

1                    4.        (currently amended) In a certificate issuer system comprising:  
2                    certificate issuer communication means for performing communication with a  
3 print terminal;  
4                    certificate storage means for storing certificate data; and  
5                    issue management storage means for storing certificate issue management data,  
6                    said certificate issuer system being capable of performing communication with  
7 said print terminal having print means for printing said certificate data on a print form, microchip  
8 reading means for reading microchip ID in a microchip attached to said print form, input means  
9 for inputting personal certification ID, and print terminal communication means,

10                    a certificate issuing method comprising the steps of:

11                    receiving said personal certification ID and said microchip ID through said  
12 certificate issuer communication means, after said personal certification ID and said microchip  
13 ID are sent from said print terminal;

14                    reading said certificate data in association with said personal certification ID from  
15 said certificate storage means;

16                    storing said received microchip ID and said certificate data to be issued in  
17 association with said issue management storage means; and

18 sending said certificate data in association with said certificate ID, as data to be  
19 printed on said print form having said microchip attached thereto, to said print terminal through  
20 said certificate issuer communication means,

21 wherein said print terminal is located in a user's home and said certificate issuer  
22 system is located at a remote location away from said user's home, and

23 wherein when said print terminal is to print out said received certificate data, said  
24 print terminal reads said microchip ID again, verifies whether said microchip ID read again is  
25 identical with said microchip ID sent already to said certificate issuer or not, and prints said  
26 certificate data on said print form so that said print form is verified after said verification is  
27 made.

1 5. (original) A certificate issuing method according to Claim 4,  
2 wherein said certificate issuer communication means is capable of performing  
3 communication with a verification terminal having microchip reading means for reading  
4 microchip ID in a microchip attached to a print form on which certificate data is printed, display  
5 means for displaying received data, and verification terminal communication means; and  
6 wherein said certificate issuing method further comprising the steps of:  
7 receiving said microchip ID through said certificate issuer communication means,  
8 after said microchip ID is sent from said verification terminal;  
9 reading said certificate data in association with said microchip ID received from  
10 said issue management storage means and said certificate storage means; and  
11 sending said read certificate data to said verification terminal through said  
12 certificate issuer communication means so that said certificate data is displayed on said display  
13 means of said verification terminal.

1 6. (original) A certificate issuing method according to Claim 4, wherein a  
2 personal identification number, as well as said personal certification ID and said microchip ID, is  
3 sent from said print terminal.

7. (canceled)

1                   8.       (original) A certificate issuing method according to Claim 4, wherein said  
2 personal certification ID is ID which is issued when an applicant for applying for a certificate  
3 registers said certificate data in said certificate issuer and which is stored in association with said  
4 certificate data.

1                   9.       (original) A certificate issuing method according to Claim 4, wherein said  
2 certificate issuer system further comprises a fee charging means, said fee charging means  
3 charging a fee when said certificate data is issued.

1                   10.     (original) A certificate issuing method according to Claim 5, further  
2 comprising the steps of:  
3                   sending a mail address, as well as said personal certification ID and said  
4 microchip ID, from said print terminal;  
5                   storing said sent mail address in said issue management storage means; and  
6                   sending a notification that there is a verification request to said mail address  
7 stored in said issue management storage means, when said request for verification is made from  
8 said verification terminal.

1                   11.     (original) A certificate issuing method according to Claim 5, wherein,  
2 when a request for applying for one kind of certificate, as well as said personal certification ID  
3 and said microchip ID, is sent from said print terminal, said certificate issuer system sends  
4 certificate data corresponding to said sent request.

1                   12.     (currently amended) In a certificate issuer system comprising:  
2                   a certificate issuer system located at a remote location away from a user's home  
3 having certificate issuer communication means for performing communication with a  
4 verification terminal;  
5                   certificate storage means for storing certificate data; and  
6                   issue management storage means for storing certificate issue management data,  
7 said certificate issuer system being capable of performing communication with said verification

terminal having microchip reading means for reading microchip ID in a microchip attached to a print form on which said certificate data is printed, display means for displaying received data, and verification terminal communication means;

a certificate verifying method comprising the steps of:  
receiving said microchip ID through said certificate issuer communication means, after said microchip ID is sent from said verification terminal;  
reading said certificate data in association with said received microchip ID with reference to said issue management storage means and said certificate storage means; and  
sending said read certificate data to said verification terminal through said certificate issuer communication means so that said certificate data is displayed to indicate that when said print form is attached with said microchip ID, said form is verified display on said display means of said verification terminal.

13. (original) A certificate verifying method according to Claim 12, further comprising the steps of:  
storing a mail address together with said certificate data in said certificate storage means; and  
sending a notification that there is a verification request to said stored mail address, when said request for verification is made from said verification terminal.

14. (currently amended) A certificate issuing system comprising:  
certificate issuer communication means performing communication with a print terminal located in a user's home having print means for printing certificate data on a print form, microchip reading means for reading microchip ID in a microchip attached to said print form, input means for inputting personal certification ID, and print terminal communication means;  
certificate storage means for storing said certificate data;  
issue management storage means for storing certificate issue management data;  
and  
control means for controlling said certificate issuer communication means, said certificate storage means and said issue management storage means,

11 wherein, when said personal certification ID and said microchip ID sent from said  
12 print terminal are received through said certificate issuer communication means,

13 said control means performs control so as to read said certificate data in  
14 association with said personal certification ID from said certificate storage means, so as to store  
15 said received microchip ID and said certificate data to be issued in association with said issue  
16 management storage means, and so as to send said certificate data in association with said  
17 personal certification ID, as data to be printed on said print form having said microchip attached  
18 thereto, to said print terminal through said certificate issuer communication means,

19 wherein said certificate issuer communication means is capable of performing  
20 communication with a verification terminal having microchip reading means for reading  
21 microchip ID of a microchip attached to a print form on which certificate data is printed, display  
22 means for displaying received data, and verification terminal communication means, and

23 wherein, when said microchip ID sent from said verification terminal is received  
24 through said certificate issuer communication means, said control means performs control so as  
25 to read said certificate data in association with said received microchip ID from said issue  
26 management storage means and said certificate storage means, and controls said certification  
27 issuer communication means to send said read certificate data to said verification terminal so that  
28 said certificate data is displayed to indicate that when said print form is attached with said  
29 microchip ID, said form is verified on said display means of said verification terminal.

15. (canceled)

1 16. (currently amended) A certificate verifier system comprising:  
2 certificate verifier communication means performing communication with a  
3 verification terminal located at a remote location away from a print terminal located in a user's  
4 home having microchip reading means for reading microchip ID in a microchip attached to a  
5 print form on which certificate data is printed, display means for displaying received data, and  
6 verification terminal communication means;  
7 certificate storage means for storing said certificate data;

8                   issue management storage means for storing certificate issue management data;  
9   and  
10                  control means for controlling said certificate verifier communication means, said  
11   certificate storage means and said issue management storage means,  
12                  wherein, when said microchip ID sent from said verification terminal is received  
13   through said certificate verifier communication means,  
14                  said control means performs control so as to read said certificate data in  
15   association with said received microchip ID from said issue management storage means and said  
16   certificate storage means, and controls said certificate verifier communication means to send said  
17   read certificate data to said verification terminal so that said certificate data is displayed to  
18   indicate that when said print form is attached with said microchip ID, said form is verified on  
19   said display means of said verification terminal.

1                  17.   (currently amended) A certificate issuing machine comprising:  
2                  a database for storing personal ID and identity papers, which are provided by an  
3   applicant, in association with personal data of said applicant;  
4                  a communication interface for receiving a request made by said applicant for  
5   applying for a certificate to which a personal identification number is attached, and for receiving  
6   data in association with microchip ID attached to said certificate made by said request for  
7   applying for said certificate; and  
8                  a controller connected to said database and said communication interface so as to  
9   perform control such that said personal data in said database in association with said personal  
10   identification number and said identity papers is sent to said applicant for issuing said certificate  
11   which is to be verified when said microchip having said microchip ID is attached to said  
12   certificate through said communication interface in a form of said requested certificate,  
13                  wherein said certificate issuing machine is located at a remote location away from  
14   a print terminal located in a user's home.

1                  18.   (original) A certificate issuing machine according to Claim 17, further  
2   comprising a charging unit for storing a fee in accordance with transmission of said personal data



3 of said database in said certificate form correspondingly to said personal data of said applicant in  
4 said database, in conformity with a condition of said certificate issuing request.

1 19. (original) A certificate issuing machine according to Claim 18, wherein  
2 data for requesting said corresponding fee stored in said database is sent to said communication  
3 interface in association with a verification request for verifying said issued personal data of said  
4 applicant.

20-36. (canceled)

1 37. (currently amended) A method of printing in a printer terminal which  
2 communicates with a data manager comprising:  
3 reading a microchip ID of a microchip attached to a paper;  
4 sending the microchip ID to the data manager;  
5 receiving data for printing sent from the data manager;  
6 printing the data for printing onto the paper having the microchip so that said  
7 paper is verified, wherein at least some of the data for printing are associated with the microchip  
8 ID in the data manager,  
9 wherein said printer terminal is located in a user's home.

1 38. (previously presented) A method as in claim 37 further comprising;  
2 reading the microchip ID again;  
3 before printing verifying whether the microchip ID read again is identical with the  
4 microchip ID sent to the data manager.

1 39. (previously presented) A method as in claim 37 further comprising  
2 sending a request for applying one type of printing data with the microchip ID to the data  
3 manager.

1                   40.   (previously presented) A method as in claim 37 further comprising  
2   sending a personal certificate ID and a personal identification number with the microchip ID to  
3   the data manager.

1                   41.   (currently amended) A program product stored on a printer terminal  
2   readable medium for controlling a printer terminal having a reader, a communication circuit, a  
3   controller and a printer, the program product comprising:

4                   code for a read procedure that makes the reader read a microchip ID of a  
5   microchip attached to a paper;

6                   code for a send procedure that makes the communication circuit send the  
7   microchip ID to the data manager;

8                   code for a receive procedure that makes the communication circuit receive data  
9   for printing sent from the data manager;

10                  code for a print procedure that makes the printer print the data for printing onto  
11   the paper having the microchip so that said paper is verified, wherein at least some of the  
12   printing data are associated with the microchip ID in the data manager,

13                  wherein said printer terminal is located in a user's home.

1                   42.   (previously presented) A program product according to claim 41, further  
2   comprising;

3                   code for a read procedure that makes the reader read the microchip ID again; and,  
4                   code for a verify procedure that makes the controller verify before printing  
5   whether the microchip ID read again is identical with the microchip ID sent to the data manager.

1                   43.   (previously presented) A program product according to claim 41 wherein,  
2   the code for the send procedure causes the communication circuit send a request for applying one  
3   kind of printing data with the microchip ID to the data manager.

1           44.   (previously presented) A program product according to claim 41, wherein  
2 the code for the send procedure causes the communication circuit to send a personal certificate  
3 ID and a personal identification number with the microchip ID to the data manager.

4           45.   (previously presented) A printer terminal, comprising:  
5 a reader which reads a microchip ID of a microchip in a paper;  
6 a communication circuit which sends the microchip ID read by the reader to a  
7 data manager, and which also receives data for printing sent from the data manager; and  
8 a printer which prints the data for printing to the paper, wherein at least some of  
9 the data for printing are associated with the microchip ID in the data manager,  
10 wherein said printer terminal is located in a user's home.

1           46.   (previously presented) A printer terminal according to claim 45, further  
2 comprising a controller which controls the reader to read the microchip ID again before printing  
3 data to the paper, and verifies whether the microchip ID read again is identical with the  
4 microchip ID sent to the data manager, and then controls the printer to cause it to print the  
5 printing data to the paper.

1           47.   (previously presented) A printer terminal according to claim 45 further  
2 comprising an input device which inputs a request for applying one type of the printing data,  
3 wherein the communication circuit sends the request with the microchip ID to the data manager.

1           48.   (previously presented) A printer terminal according to claim 45 further  
2 comprising an input device which inputs a personal certificate ID and a personal identification  
3 number; wherein the communication circuit sends the personal certificate ID and the personal  
4 identification number with the microchip ID to the data manager.

49-56. (canceled)